

Interview Summary

Application No.

09/971,779

Applicant(s)

CREAN

Examiner

Hilary GUTMAN

Art Unit

3612

All participants (applicant, applicant's representative, PTO personnel):

(1) Hilary Gutman

(3) Michael Trenholm

(2) Glenn Dayoan

(4) James Ausley

Date of Interview 12/16/02

Type: a) ☐ Telephonic b) ☐ Video Conferencec) ☒ Personal [copy is given to 1) ☐ applicant 2) ☒ applicant's representative]Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No. If yes, brief description:

Claim(s) discussed: independent claims 1+9

Identification of prior art discussed:

Flick et al. and art on record

Agreement with respect to the claims f) ☐ was reached. g) ☒ was not reached. h) ☐ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments:

The applicants proposed to submit formal drawings overcoming the objections. With regard to art the proposed modification adding the "view panel" limitation would overcome the current rejections but would require an updated search. (see attached)

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

i) ☐ It is not necessary for applicant to provide a separate record of the substance of the interview (if box is checked).

Unless the paragraph above has been checked, THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached

D. GLENN DAYOAN
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3800

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Hilary Gutman 12/16/02
Examiner's signature, if required

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IN THE CLAIMS:

1. (Proposed amendment) A heating, ventilation, and air-conditioning (HVAC) system for a motorhome having an interior living area enclosed by interconnected coach panels, the HVAC system comprising:

a furnace unit;

an air-conditioning unit wherein the furnace and the air-conditioning units are [adapted to be] positioned below the interior living area of the motorhome;

a [single] common air intake directing air from the interior living area to both the furnace and the air-conditioning units wherein the common air intake comprises inner surfaces of a rear coach panel.

2. (Proposed amendment) The HVAC system of Claim 1, further comprising a filter positioned within the [single] common air intake.

3. The HVAC system of Claim 1, further comprising a single outlet duct and at least one register in communication with the outlet duct directing air from the HVAC system into the interior living area of the motorhome.

4. The HVAC system of Claim 1, wherein the coach panels comprise a plurality of vertical walls and a roof.

5. (Proposed amendment) The HVAC system of Claim 4, wherein the [single] common air intake comprises inner surfaces of [the] adjoining side and rear coach panels.

6. (Proposed amendment) The HVAC system of Claim 5, wherein the common air intake comprises [at least one of] inner surfaces of adjoining side and rear coach panels and inner surfaces of interior trim panels of the motorhome.

7. (Proposed amendment) The HVAC system of Claim 6, wherein the [single] common air intake comprises [at least two of] adjoining inner surfaces of the side and rear coach panels, the roof, and the inner surfaces of interior trim panels of the motorhome.

8. (Proposed amendment) The HVAC system of Claim 7, wherein the common air intake comprises at least two adjoining inner surfaces of coach panels and at least two adjoining surfaces of interior trim panels wherein each adjoining coach panel adjoins one of the adjoining interior trim panels so as to together define a box structure.

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9. (Proposed amendment) A motorhome having structural panels and interior trim panels together defining an interior of the motorhome, the motorhome comprising:

a frame defining a floor plane;

a heating, ventilation, and air-conditioning (HVAC) system having a distributed weight wherein the majority of the weight of the HVAC system is positioned below the floor plane; and

a common air intake directing air from the interior of the motorhome to the HVAC system wherein the common air intake comprises interior surfaces of rear structural panels.

10. The motorhome of Claim 9, further comprising a common outlet duct and at least one register directing air from the HVAC system to the interior of the motorhome.

11. The motorhome of Claim 9, further comprising a single filter assembly positioned within the common air intake.

12. The motorhome of Claim 9, wherein the HVAC system comprises a furnace and air-conditioning unit wherein the furnace and air-conditioning unit are positioned below the floor plane.

13. The motorhome of Claim 9, wherein the structural panels comprise vertical walls and a roof.

14. The motorhome of Claim 13, wherein the common air intake comprises at least one structural panel or interior trim panel.

15. The motorhome of Claim 14, wherein the common air intake comprises at least two adjoining structural panels or interior trim panels.

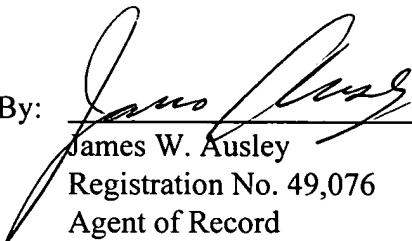
16. The motorhome of Claim 15, wherein the common air intake comprises at least two adjoining structural panels and at least two adjoining interior trim panels wherein each adjoining structural panel adjoins one of the adjoining interior trim panels so as to together define a box structure.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

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AMEND
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